

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S37 2	11	((intra\$1symbol or intrasymbol) same ((carrier or frequency or phase) same(error or offset or drift)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/01 17:18
S37 0	1	((sabera near kazi) or (robert near becker)) and (intra\$1symbol or intrasymbol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/01 17:18
S36 3	11	((intra\$1symbol or intrasymbol) same ((carrier or frequency or phase) with (error or offset or drift)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/01 17:18
S36 8	2403	(375/329 375/229 375/330 375/244).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/01 17:17
S36 7	3	((delay with (((less or fraction) near2 symbol) or (sampl\$3 near2 (amount or time or durat\$3)))) same conjugat\$3) and S350	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/01 17:17
S36 6	68	((delay with (((less or fraction) near2 symbol) or (sampl\$3 near2 (amount or time or durat\$3)))) same conjugat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/01 17:16
S35 4	1161	((delay with (((less or fraction) near2 symbol) or (sampl\$3 near2 amount or time or durat\$3))) same conjugat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/01 17:12
S36 2	6	((intra\$1symbol or intrasymbol) with (error or offset or drift))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/01 17:09

## EAST Search History

S36 0	6	((intra\$1symbol) with (error or offset or drift))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/01 17:09
S35 9	76	((delay with (((less or fraction) near2 symbol) or (sampl\$3 near2 amount or time or durat\$3))) same conjugat\$3) same (frequency near2 (offset or error or drift))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/01 17:08
S35 8	6	((intra\$1symbol) with (error or offset))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/01 17:08
S35 6	74	((delay with (((less or fraction) near2 symbol) or (sampl\$3 near2 amount or time or durat\$3))) same conjugat\$3) same (frequency near2 (offset or error))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/01 17:07
S35 5	14	((delay with (((less or fraction) near2 symbol) or (sampl\$3 near2 amount or time or durat\$3))) same conjugat\$3) and S350	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/01 17:06
S35 3	5	((delay with ((less or fraction) near2 symbol)) same conjugat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/01 17:03
S35 2	0	((delay with ((less or fraction) near2 symbol)) with conjugat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/01 17:02
S35 0	1011	((D\$1PSK or DPSK or D\$1QPSK or DQPSK or (differential adj (PSK or QPSK))) with demodulat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 16:59

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	9	("5444697"   "5732113"   "5991289"   "6314083"   "6421401"   "6539063"   "6731594").PN. OR ("7058151").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/02 10:39
L13	3	((D\$1PSK or DPSK or D\$1QPSK or DQPSK or (differential adj (PSK or QPSK))) near3 demodulat\$3).ti. and conjugate	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/02 10:24
L12	19	((D\$1PSK or DPSK or D\$1QPSK or DQPSK or (differential adj (PSK or QPSK))) near3 demodulat\$3).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/02 10:24
L1	716	((D\$1PSK or DPSK or D\$1QPSK or DQPSK or (differential adj (PSK or QPSK))) near3 demodulat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/02 10:22
L11	26	2 and 10 and conjugate	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/02 10:18
L4	20	((((D\$1PSK or DPSK or D\$1QPSK or DQPSK or (differential adj (PSK or QPSK))) near3 demodulat\$3) same conjugate)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/02 10:17
L10	11774	(375/316 375/329 375/229 375/279 375/283 375/330 375/340 375/346 375/348 375/362 375/244 455/136 455/139 455/182.1 455/192.1 455/502).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/02 10:15
L9	1940	L8	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/02 10:13
L6	2	("20040190655").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/02 10:07
L3	44	((((variable or adjustable) near2 delay) same (conjugate))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/02 10:07